

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference IPCL-NAN-2	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, Item 5 below.	
International application No. PCT/IN2004/000009	International filing date (day/month/year) 13/01/2004	(Earliest) Priority Date (day/month/year)
Applicant INDIAN PETROCHEMICALS CORPORATION LIMITED		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ **Certain claims were found unsearchable** (See Box II).

3. ☐ **Unity of invention is lacking** (see Box III).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regards to the **drawings**,

a. the figure of the **drawings** to be published with the abstract is Figure No. 2

☐ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☒ as selected by this Authority, because this figure better characterizes the invention.

b. ☐ none of the figures is to be published with the abstract.

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PARK J H ET AL: "The relationship between nano- and micro-structures and mechanical properties in PMMA-epoxy-nanoclay composites" POLYMER, ELSEVIER SCIENCE PUBLISHERS B.V, GB, vol. 44, no. 7, March 2003 (2003-03), pages 2091-2100, XP004412485 ISSN: 0032-3861	1-3,11, 17-21, 29,35-42
A	page 2093 - page 2095	4-10, 12-16, 22-28, 30-34
X	----- EP 0 747 451 A (AMCOL INTERNATIONAL CORP) 11 December 1996 (1996-12-11)	1-4,9, 11,12, 16-22, 27,29, 30,34, 37-42
A	page 13, line 26 - page 14, line 4; claims 1,5,14,20,24; example 1	5-8,10, 13-15, 23-26, 28, 31-33, 35,36
X	----- EP 0 909 787 A (AMCOL INTERNATIONAL CORP) 21 April 1999 (1999-04-21)	1-3,11, 12, 16-21, 29,30, 34-42
A	paragraphs '0002!, '0006!, '0008!, '0074!	4-10, 13-15, 22-28, 31-33

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	page 2093 - page 2095	4-10, 12-16, 22-28, 30-34
X	----- EP 0 747 451 A (AMCOL INTERNATIONAL CORP) 11 December 1996 (1996-12-11)	1-4,9, 11,12, 16-22, 27,29, 30,34, 37-42
A	page 13, line 26 - page 14, line 4; claims 1,5,14,20,24; example 1	5-8,10, 13-15, 23-26, 28, 31-33, 35,36
X	----- EP 0 909 787 A (AMCOL INTERNATIONAL CORP) 21 April 1999 (1999-04-21)	1-3,11, 12, 16-21, 29,30, 34-42
A	paragraphs '0002!, '0006!, '0008!, '0074!	4-10, 13-15, 22-28, 31-33

INTERNATIONAL SEARCH REPORT

U 016344-2

Information on patent family members

International Application No

PCT/IN2004/000009

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